

API  
 WELL NO.  
 STATE NEVADA  
 SURVEY 5 T. 8 N. R. 60. M.  
 COUNTY OR PARISH NYE  
 LSD SEC. 5 TWP 8N BLK 60 E ABST.  
 COMPANY TENNECO  
 WELL NO. 10A FARM CORE HOLE  
 FT FR LINES N 1800 E 40 S W  
 ELEV. 800 PRODUCING FORMATION OLDEST  
 GL 800 PENETRATED  
 IP OIL OR GAS COMM DRILL 8-7-70 COMP 8-9-70  
 REMARKS ELEC. LOG PROGRAM  
 TYPE 1 INCH TO  
 GR 0 800  
 Res. 662 800

LOGGED BY: SOLLERS DATE 8-70

LEGEND

OIL	LIMESTONE
DEAD OIL	DOLOMITE
GAS	See below
WATER (DST)	< 0.004 mm Lutite
	0.004 - 0.012 mm Silt
	0.012 - 0.062 mm Sand
	> 0.062 mm Boulders

(Includes equivalent silt grades)  
SIZE GRAINS

TERRIGENOUS ROCKS Indicate Type

Gray	White	Brown	Red	Brown
Black				

Terrigenous Lutite

Light gray	Dark gray	Chert detrital	Chert benthic	Salt
Calcareous	Anhydrite	Cool	Carbonaceous	Mud

Pyrite	Glaucophane	Concre- tions	Cone-in cone	Mineral xls
Amphibole	Actinolite			

Plutonic	Basic	Ardic	Basic	Basic
Volcanic				

IGNEOUS ROCKS

Granite	Schist	Amphibolite
Quartzite	Metamorphic	Metamorphic

(see manual) METAMORPHIC ROCKS Optional Col. 2

Fissile Massive, thin (see manual)

Lutite

ENVIRONMENT (PENCIL)

Time rate scale

1. Div. (1/4 cycle) = m/s.

2. Wh. buff, weathered, soft

Sh. yellow, gr. buff, blk, spkid, soft, sil. calc.

Sh. gr. buff, sdy

Sh. v. m. red, yellow, hd, fles.

Sh. v. to mfg. v. friable, eng to sub. eng. w/ mfg. red-yellow sh

Sh. v. to mfg. red, orgill, tite to sil. per. some

sh. ad. orgill.

Core No. 1

80-102

Rec. 5

Sh. v. to mfg. white to pink, sub. and friable

Sh. br. to brn-hd, carb, calc, brittle

Sh. v. to mfg. v. friable, por.

Sh. dk. gr. calcs, hd, platy, w/ calcs, veining

Sh. m. to dk. gr. all. calcs, w/ fles. por.

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Sh. m. to dk. gr. all. calcs, w/ fles. por.

Lost partial circulation @ 510'

began making small amt. of wtr.

poor samples.

Lost return completely

The lost circulation interval

drilled from 1 to 5 minutes. to the foot.

with one shale bit

NS

711

Sp. taken from bit after trip

Sh. gr. pur. carb. spkid.

T.D. 800'